



# NCDOT Board of Transportation Multimodal Committee

May 2011

Pavement Preservation Program  
Aviation Update



# Mission

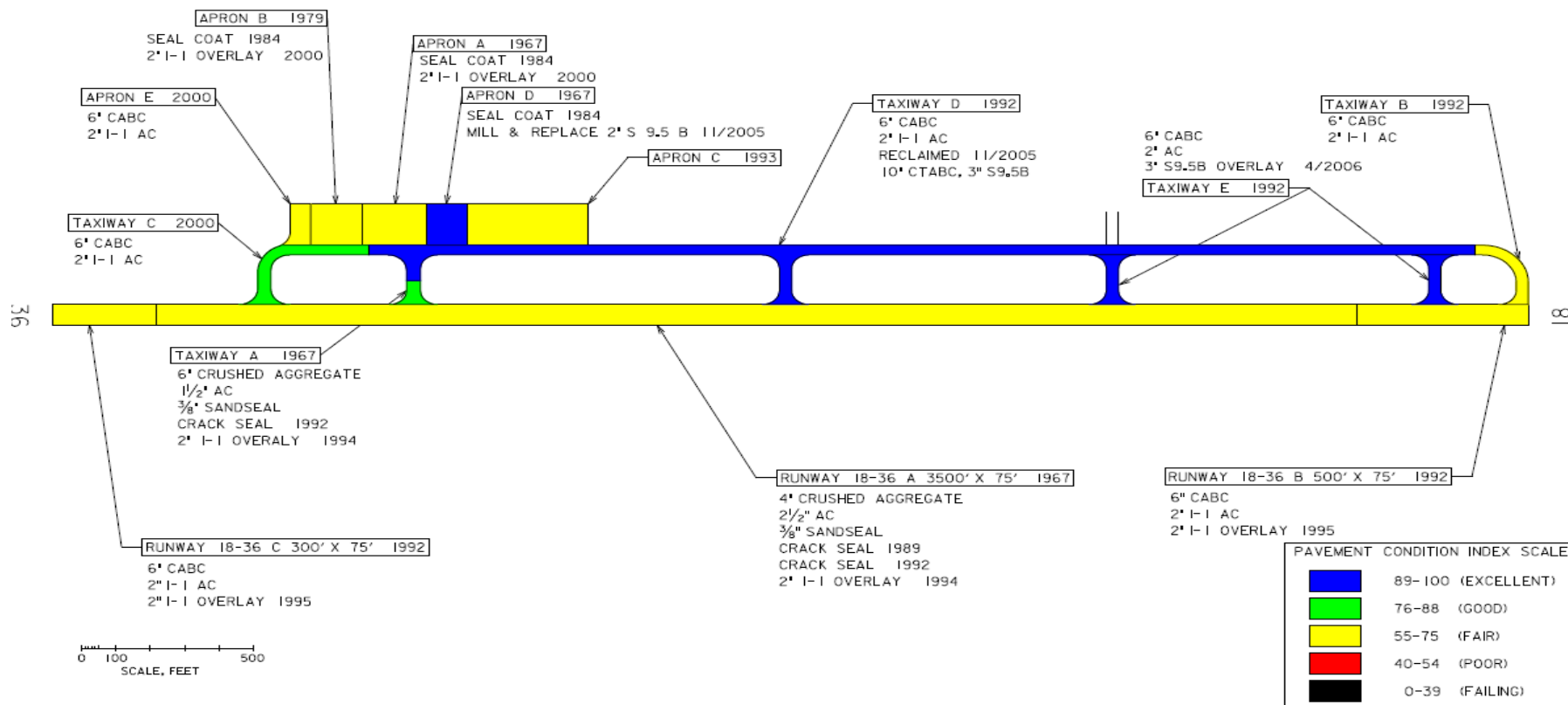
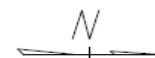
- **Extend the life of pavement**
- **Complete periodic maintenance pavement**
- **Save Funds**
- **Enhance Safety**
- **Work Smarter... Not Harder**



# Pavement Condition Index - Before

MI. AIRY / SURRY CO.

LAST INSPECTION DATE: 10/14/08  
COMPREHENSIVE CRACK SEAL MARCH 1999  
COMPREHENSIVE REMARKING NOV 2002







# Before Photograph



**Mount Airy Surry County Airport - RWY 18 Before**



# After Photograph



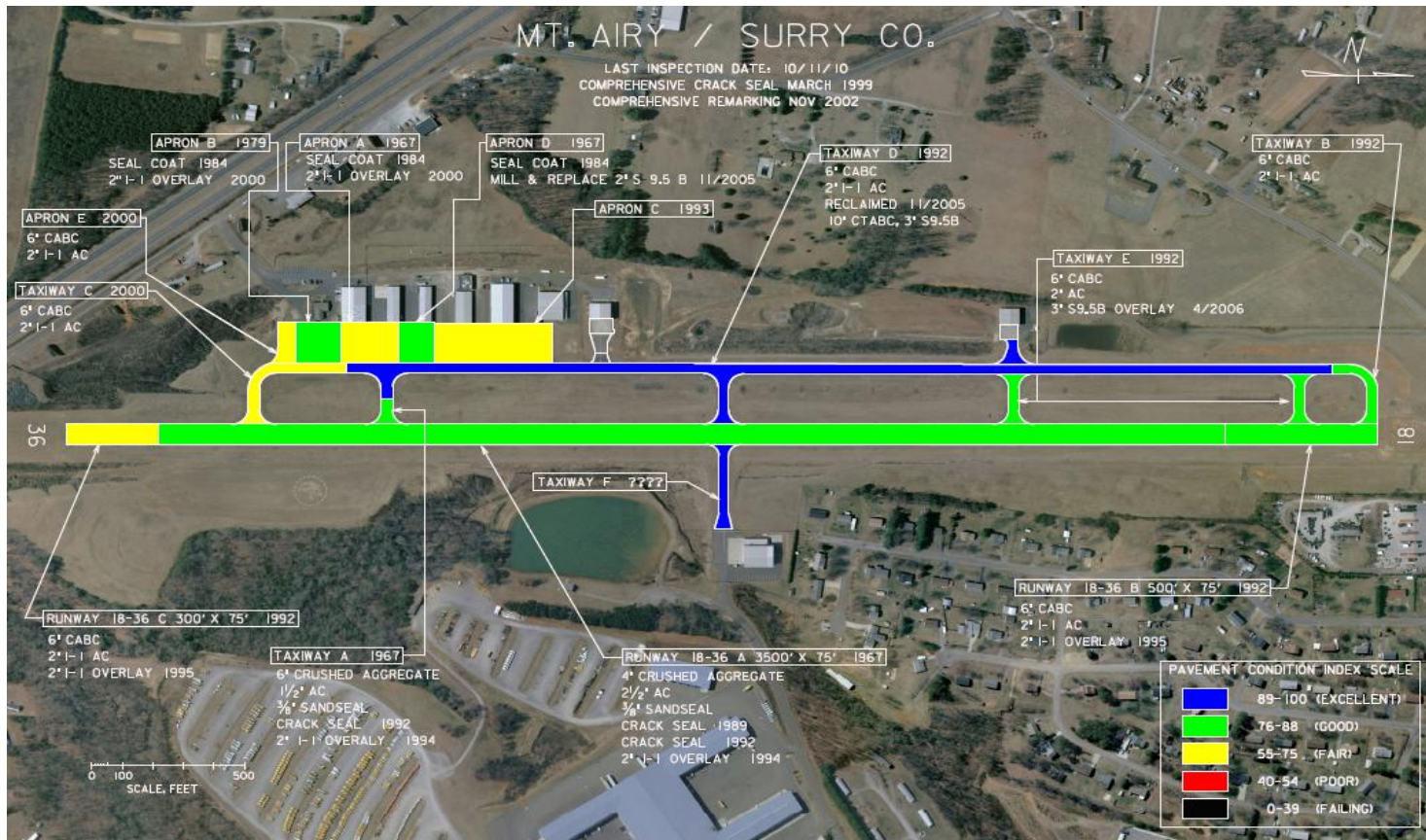
**Mount Airy Surry County Airport - RWY 18 After**







# Pavement Condition Index - After





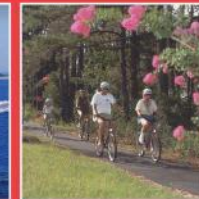
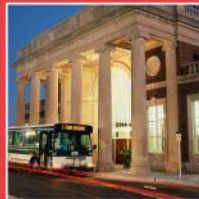
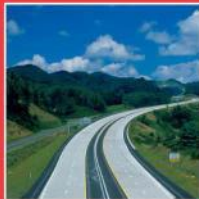


# Hyde County



**Hyde County Airport - Before**





# Hyde County



**Hyde County Airport - After 2007 NCDOT Maintenance.  
Markings and Slurry MicroSurfacing Preserves  
Pavement an estimated additional 8 years.  
Cost ~ 160K**





# Tarboro Edgecombe Airport



**Tarboro Edgecombe Airport - Before**





# Tarboro Edgecombe Airport



**Tarboro Edgecombe Airport - After 2009 NCDOT Aviation Maintenance. Cleaning and Marking. This visual safety enhancement is estimated to last 5 years. Cost ~ 20K**





# Triangle North Airport



**Triangle North Airport - Before**



**Triangle North Airport - After 2010 NCDOT Maintenance. Extends life an estimated 10 years. Cost = 3K**



# Macon County



**Macon County Airport - Before**





# Macon County

